

## RECEIVED

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PUBLIC SERVICE COMMISSION

January 13, 2015

Jeff DeRouen Executive Director Public Service Commission 211 Sower Blvd. Frankfort, KY 40601

RE: Case No. 2014-00382; Demand Side Management (DSM) Application

Dear Mr. DeRouen,

Atmos Energy Corporation (Company) herewith submits an original and ten copies of the Company's responses to the Commission Staff's first set of informational requests per the above referenced case. The Company's responses are in compliance with the Commission's Order dated December 5, 2014.

Please feel free to contact me at 270.685.8024 if you have any questions and/or need any additional information.

Sincerely,

Mark A. Martin

Vice President - Rates & Regulatory Affairs

Enclosures

cc: Randy Hutchinson

JAN 14 2015

PUBLIC SERVICE COMMISSION

## Atmos Energy Corporation Kentucky

Case No. 2014-00382

## RESPONSES TO COMMISSION STAFF'S INITIAL DATA REQUESTS

### VERIFICATION

I, Mark A. Martin, being duly sworn under oath, state that I am Vice President of Rates and Regulatory Affairs for Atmos Energy Corporation, Kentucky/Midstates Division, and that the statements contained in the following Responses are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

Mark A Martin

### CERTIFICATE OF SERVICE

I hereby certify that on the 13 day of January, 2015, the original of the Company's attached Responses, together with ten (10) copies were filed with the Kentucky Public Service Commission, 211 Sower Blvd., P. O. Box 615, Frankfort, Kentucky 40206 and a copy was also served on Dennis Howard, Office of the Attorney General, 1024 Capital Center Drive, Suite 200, Frankfort, Kentucky 40601.

Mark R. Hutchinson

### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

APPLICATION OF ATMOS ENERGY CORPORATION TO EXTEND ITS DEMAND-SIDE MANAGEMENT PROGRAM, AS AMENDED, AND COST RECOVERY MECHANISM, AS AMENDED FOR THREE (3) YEARS  Case No. 2014-00382 )
AFFIDAVIT
The Affiant, Mark A. Martin, being duly sworn, deposes and states that the attached responses to Commission Staff's first request for information are true and correct to the best of his knowledge and belief.  Mark A. Martin
STATE OF Kentucky
COUNTY OF _Daviess
SUBSCRIBED AND SWORN to before me by Mark A. Martin on this the 13 day of January 2015

PEARL ANN SIMON NOTARY PUBLIC KENTUCKY, STATE AT LARGE MY COMMISSION EXPIRES 09-26-17 NOTARY ID 496385

Witness: Mark A. Martin

1. Refer to paragraph 9 of the Application, which states, "The Company chose not to tier the rebates for commercial cooking equipment due to the fact that the Company was not aware of any energy efficiency standard that existed for commercial cooking equipment as there is for other appliances such as water heaters and furnaces." Describe Atmos's attempt to research efficiency standards or seek information regarding relative performance of commercial cooking equipment in response to the Commission's requirement in the final Order in Case No. 2011-00395 that Atmos should explore the possibility of offering tiered rebates for commercial cooking appliances and provide a proposal for their inclusion.

#### RESPONSE:

The Company conducted a thorough search of internet related sites in an effort to find data to support offering tiered rebates for commercial cooking appliances. The Company conducted this search to not only be in compliance with the Final Order in Case No. 2011-00395, but also in an effort to create consistency across the Company's rebate programs. As stated in the Application, since an energy efficiency standard for commercial cooking equipment could not be determined, the Company chose not to propose one. Any tiered rebate proposal for commercial cooking equipment would have been arbitrary in nature.

Witness: Mark A. Martin

 Provide a narrative discussion of Atmos's experience with the new commercial heating and water heater rebate and commercial cooking programs. The discussion should incorporate the information provided in the Application, on the last page of Tab 8, the Atmos Cares Report, with regard to participation levels, Ccf savings, and program spending.

#### **RESPONSE:**

The Company's experience with its commercial rebate program has not been as successful as the Company envisioned when it proposed such. The Company issued its first commercial rebate in July 2012 and had limited results the rest of 2012. Calendar Year 2013 has been the Company's most successful commercial rebate year in the small window of time that the program has been in existence. Calendar Year 2014 appears to have only a quarter of the participation that the Company experienced in Calendar Year 2013. Since inception, the Company has annually reviewed past practices and attempted to implement any method which would increase participation.

3. Refer to paragraph 10 of the Application. Confirm that Atmos does not include lost sales and incentive components in the education program.

### **RESPONSE:**

The Company does not include lost sales and incentive components in its education program.

4. Refer to page 9 of the Commission's final Order in Case No. 2011-00395, where it states, "With the expiration of ARRA funds which provided \$6,500 per household, it seems reasonable to expect a higher participation rate and associated cost." State whether this has been Atmos's experience since that Order was issued.

### **RESPONSE:**

Unfortunately, the Company has not experienced a higher rate of participation and/or associated cost since the expiration of the ARRA funds. The Company plans on meeting with all of the help agencies in our footprint during the spring in an effort to increase participation.

5. Refer to the Application, Tab 1, Program Overview, page 3, as well as to Tabs 3 and 8. Explain why it is reasonable to continue to include funding of \$375,000 for weatherization based on Atmos's experience of spending and number of houses weatherized as shown on the last page of Tab 8, the Atmos Cares Report, especially given that Atmos can recover any shortfall of weatherization program expenses through the Demand Side Management ("DSM") Balance Adjustment ("DBA").

#### **RESPONSE:**

The Company believes that the cap of \$375,000 is reasonable. Assuming \$3,000 per qualifying household, the Company would be able to assist with the weatherization of 125 qualifying households. While the last two years have been low from a weatherization participation perspective, the Company did assist in the weatherization of 136 homes in 2010, 127 homes in 2011 and 133 homes in 2012. Overall, the Company is very proud of its weatherization program and the customers that have been helped along the way. Since 2000, the Company has assisted on weatherizing approximately 1,700 homes. On average, the Company has assisted since 2000 with the weatherization of approximately 113 homes per year. As stated in response to #4, the Company plans on meeting in the spring with the local help agencies within our footprint in an effort to increase participation.

6. Refer to the Application, Tab 1, Program Overview, page 4, as well as to Tabs 4 and 8.

a. Provide a narrative discussion of the expansion of the education program to reach all levels of students as well as adults. The discussion should encompass the information provided on the last page of Tab 8, the Atmos Cares Report, regarding presentations, participation levels, and spending for the Education Program.

 Explain why Atmos is continuing to request an annual funding level of \$26,700 based on the information on the last page of Tab 8 related to Education Program

spending.

c. Explain whether and how the amounts of \$6,700 and \$3,300 for residential and commercial components of the education program, respectively, were spent annually for supplies since the expanded education program was approved in Case No. 2011-00395.

#### RESPONSE:

a. The Company continues to advocate for customers to use energy wisely and tries to be proactive in addressing conservation, energy efficiency and our DSM program whenever possible. Unfortunately, those actions are not reflective in the number of presentations that have occurred over the last three calendar years. Calendar year 2012 was the Company's best year related to the pure number of presentations made. Calendar Year 2013 was the Company's best year in regards to the number of participants. Overall, the Company has made approximately 100 presentations to approximately 7,200 participants since November 2009. Financially, the Company has been good stewards of the funding available.

b. As stated above, the Company has been good stewards of the funding available for the Education Program. Upon reflection, while the \$20,000 per year allocated to the Education Program is de minimis, the Company has historically managed the program with fewer resources. As such, the Company would be amenable to using a

lower amount for the Education Program.

c. Since inception, the Company has spent approximately \$23,400 related to supplies for the Education component of its DSM program. The aggregated total is for the period November 2009 forward. As stated above, the Company would be amenable to forecasting a lower supply expense amount if the Commission preferred such.

Witness: Mark A. Martin

- 7. Refer to the Application, Tab 1, Program Overview, pages 7 and 8, as well as to Tabs 5 and 8.
  - a. Provide a narrative discussion of Atmos's experience with offering a programmable thermostat rebate and tiered rebates in the Residential high Efficiency Heating and Water Heater Programs.
  - b. Provide, in the same format as Tab 5, page 5, the number of program participants and Ccf savings per year for each efficiency level of the residential heating, water heater, and programmable thermostat rebate programs since they were approved in Case No. 2011-00395.
  - c. Explain the basis for the expected number of residential heating, water heater, and programmable thermostat rebate program participants and Ccf savings projected for the program year ended December 31, 2015, as shown on page 5 of Tab 5.

#### RESPONSE:

- a. The Company believes that its rebate program has been successful. Also, the Company believes that the rebate tiers have helped direct customers to more efficient appliances which ultimately decreases demand as well as consumption.
- b. See attached.
- c. To be consistent with the Commission's Order in Case No. 2001-00395, the Company analyzed rebate participation from January 2010 through June 2014. The Company attempted to make reasonable assumptions for activity on a going forward basis based on the historical activity that had already occurred.

## Case No. 2014-00382 Staff 1-7b

Atmos Energy Demand Side Management (DSM) Program Schedule A - Current Year Participation Detail

Program Year End: December 31, 2014

								172	analah m
G-1 Residential Efficiency Heating Savings	Program Participants	Per Participant	rvation Total	-	Re Amount	bate	Total		leasure
Fumace AFUE 90 - 93	303	141,13	42,763	\$	250	\$		Life 18	Source DEER
Furnace AFUE 94 - 95	303	156.04				\$	75,750		
			13,107	\$	325	_	27,300	18	DEER
Furnace AFUE 96 or >	343	48.95	16,791	\$	400	\$	137,200	18	DEER
Boiler AFUE > 85	1	92.47	92	\$	250	\$	250	18	DEER
Programmable Thermostat  Totals	392 1,123	252.90 NA	99,137 171,890	\$	NA NA	\$	9,800	15	DEER
101813	1,120	NA.	171,000		INA	Φ	250,500		
	Program	CCF Conse		-		bate			easure
G-1 Commercial Efficiency Heating Savings	Participants	Per Participant	Totai		Amount		Total	Life	Source
Fumace AFUE 92 - 93	-	127.13		\$	250	\$	-	18	DEER
Fumace AFUE 94 - 95	-	142.20		\$	325	\$	-	18	DEER
Fumace AFUE 96 or >	-	156.64	46	\$	400	\$	-	18	DEER
Boiler AFUE >85	-	49.14		\$	250	\$	-	18	DEER
Programmable Thermostat		26.78	-	\$	25	\$	-	15	DEER
Totals	-	NA			NA	\$	-		
No.	Program	CCF Conse				bate		M	easure
G-1 Residential Water Heating Savings	Participants	Per Participant	Total	P	mount		Total	Life	Source
Tank Water Heater EF .6266	232	23.43	5,437	\$	200	\$	46,400	13	DEER
Tank Water Heater EF .67 or >	46	56.94	2,619	\$	300		13,800	13	DEER
Tankless/Condensing Water Heater EF >.82	176	71.74	12,626	\$	400	\$	70,400	20	DEER
Totals	454	NA	20,681		NA	\$	130,600		
	Program	CCF Conse	rvation		Re	bate		M	easure
G-1 Commercial Water Heating Savings	Participants	Per Participant	Total	A	mount		Total	Life	Source
Tank Water Heater EF .6266		8.70		\$	200	\$	-	13	DEER
Tank Water Heater EF .67 or >	-	23.52	-	\$	300	\$	-	13	DEER
Tankless/Condensing Water Heater EF >.82	-	57.16	-	\$	400	\$	-	20	DEER
Totals	-	NA	-		NA	\$	-		
	Program	CCF Conservation			Re	Measure			
G-1 Commercial Cooking Equipment Savings	Participants	Per Participant	Total	A	Amount		Total	Life	Source
Fryer EnergyStar Rated		492.68		\$	500	\$		8	Energy Sta
Griddle EnergyStar Rated	-	144,39	-	\$	500	\$		12	Energy Sta
		298.54		\$	500	S	_	10	NEEP
Oven EnergyStar Rated	-								Energy Sta
Oven EnergyStar Rated Steamer EnergyStar Rated	0			\$	500	\$	-	10	
Oven EnergyStar Rated Steamer EnergyStar Rated Totals	- 0	1,040.00 NA		\$	500 NA	\$		10	Chergy Sta
Steamer EnergyStar Rated	-	1,040.00 NA	cvation	\$	NA	\$			
Steamer EnergyStar Rated	Program Participants	1,040.00			NA		Total		easure Source
Steamer EnergyStar Rated Totals	Program	1,040.00 NA CCF Conse			NA Rei	\$		м	easure
Steamer EnergyStar Rated Totals Weatherization	Program	1,040.00 NA CCF Conse		A	NA Rel amount	\$ bate		M Life	easure Source
Steamer EnergyStar Rated Totals	Program Participants	1,040.00 NA CCF Conse Per Participant 252.9	Total -	A	Rel mount 3,000	\$ bate \$ \$	Total -	M Life	easure Source
Steamer EnergyStar Rated Totals Weatherization Education Program	Program Participants	1,040.00 NA CCF Conse Per Participant 252.9 CCF Conse	Total	A \$	Rel mount 3,000	\$ bate	Total -	M Life	easure Source
Steamer EnergyStar Rated Totals Weatherization	Program Participants	1,040.00 NA CCF Conse Per Participant 252.9	Total -	\$ \$	Rel mount 3,000	\$ bate \$ \$ bate	Total -	M Life	easure Source

## Case No. 2014-00382 Staff 1-7b

Atmos Energy Demand Side Management (DSM) Program Schedule A - Current Year Participation Detail

Program

Participant 139.97 156.04 48.88 252.90 NA  CCF Conset Participant 127.13 142.20 156.64 49.14 26.78 NA  CCF Conset Participant 23.43 56.94 71.74 NA  CCF Conset	Total	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	250 325 400 250 25 NA  Remount 200 300 400	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Total	Life 18 18 18 18 15 M Life 13	Source DEER DEER DEER DEER DEER Source DEER DEER DEER DEER DEER DEER DEER DEE
156.04 48.88 252.90 NA CCF Conser 127.13 142.20 156.64 49.14 26.78 NA CCF Conser Participant 23.43 56.94 71.74 NA CCF Conser	13,419 13,834	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	325 400 250 25 NA  Re  mount  250 25 NA  Re  mount  250 25 NA  Re  mount  200 300 400	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	27,950 113,200 - 8,550 224,200 Total - - - - Total 52,800	18 18 18 15  MM Life 18 18 18 18 18 18 18 15  MM Life 13 13	DEER DEER DEER DEER Source DEER DEER DEER DEER DEER DEER DEER DEE
48.88 252.90 NA  CCF Conser Participant 127.13 142.20 156.64 49.14 26.78 NA  CCF Conser Participant 23.43 56.94 71.74 NA  CCF Conser	13,834  86,492 155,455  rvation  Total	\$ \$ \$ \$ \$ \$ \$ \$	400 250 25 NA Remount 250 325 400 250 25 NA Remount 200 300 400	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	113,200 - 8,550 224,200 Total - - - - - - - - - - - - - - - - - - -	18 18 15 M Life 18 18 18 15 15 M Life 13 13 13	DEER DEER DEER Source DEER DEER DEER DEER DEER DEER DEER DEE
252.90  NA  CCF Conset 127.13 142.20 156.64 49.14 26.78  NA  CCF Conset 23.43 56.94 71.74  NA  CCF Conset	86,492 155,455 rvation Total 	\$ \$ \$ \$ \$ \$ \$	250 25 NA Remount 250 325 400 250 25 NA Remount 200 300 400	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,550 224,200 Total	18 15 M Life 18 18 18 15 M Life 13	easure Source DEER DEER DEER DEER DEER DEER DEER DEE
NA  CCF Conser  Participant  127.13  142.20  156.64  49.14  26.78  NA  CCF Conser  Participant  23.43  56.94  71.74  NA  CCF Conser  Participant	86,492 155,455 rvation  Total	\$	25 NA  Remount 250 325 400 250 25 NA  Remount 200 300 400	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,550 224,200 Total 	15 M Life 18 18 18 15 M Life 13 13	Beasure Source DEER DEER DEER DEER DEER DEER DEER DEE
NA  CCF Conser  Participant  127.13  142.20  156.64  49.14  26.78  NA  CCF Conser  Participant  23.43  56.94  71.74  NA  CCF Conser  Participant	155,455  rvation  Total	A \$ \$ \$ \$ \$ \$	Remount 250 325 400 250 25 NA Remount 200 300 400	\$ s s s s s s s s s s s s s s s s s s s	224,200  Total  Total  52,800	M Life 18 18 18 15 M Life 13 13	Source DEER DEER DEER DEER DEER DEER Source Source DEER
CCF Conser 127.13 142.20 156.64 49.14 26.78 NA CCF Conser Participant 23.43 56.94 71.74 NA CCF Conser	rvation	\$ \$ \$ \$ \$	Remount 250 325 400 250 25 NA Remount 200 300 400	\$ \$ \$ \$ \$ ate	Total	Life 18 18 18 18 15 M Life 13	Source DEER DEER DEER DEER DEER DEER DEER DEE
Participant	Total	\$ \$ \$ \$ \$	250 325 400 250 25 NA  Remount 200 300 400	\$ \$ \$ \$ \$ ate	Total  Total  52,800	Life 18 18 18 18 15 M Life 13	Source DEER DEER DEER DEER DEER DEER DEER DEE
127.13 142.20 156.64 49.14 26.78 NA CCF Conser 23.43 56.94 71.74 NA CCF Conser	rvation  Total 6,186 39,571 14,778 60,535	\$ \$ \$ \$ \$	250 325 400 250 25 NA Remount 200 300 400	\$ \$ \$ \$ bate	Total 52,800	18 18 18 18 15 M Life 13 13	DEER DEER DEER DEER DEER DEER Source
142.20 156.64 49.14 26.78 NA CCF Conser Participant 23.43 56.94 71.74 NA CCF Conser Participant	Total 6,186 39,571 14,778 60,535	\$ \$ \$ \$	325 400 250 25 NA Remount 200 300 400	\$ \$ \$ \$ bate	Total 52,800	18 18 18 15 M Life 13 13	DEER DEER DEER DEER Source DEER
156.64 49.14 26.78 NA CCF Conser Participant 23.43 56.94 71.74 NA CCF Conser	Total 6,186 39,571 14,778 60,535	\$ \$ \$	400 250 25 NA Remount 200 300 400	\$ \$ \$ bate	Total 52,800	18 18 15 M Life 13 13	DEER DEER DEER  easure Source DEER
49.14 26.78 NA  CCF Conser Participant 23.43 56.94 71.74 NA  CCF Conser	Total 6,186 39,571 14,778 60,535	\$ \$ \$	250 25 NA Remount 200 300 400	\$ \$ soate	Total 52,800	18 15 M Life 13 13	DEER DEER easure Source DEER
26.78  NA  CCF Conser Participant 23.43 56.94 71.74  NA  CCF Conser	Total 6,186 39,571 14,778 60,535	\$ \$ \$ \$	25 NA Remount 200 300 400	\$ soate	Total 52,800	15 M Life 13 13	DEER easure Source DEER
NA  CCF Conser  Participant 23.43 56.94 71.74 NA  CCF Conser	Total 6,186 39,571 14,778 60,535	**************************************	Re mount 200 300 400	\$ bate	Total 52,800	M Life 13 13	easure Source DEER
CCF Conser 23.43 56.94 71.74 NA CCF Conser Participant	Total 6,186 39,571 14,778 60,535	\$	Remount 200 300 400	\$	Total 52,800	13 13	Source DEER
Participant 23.43 56.94 71.74 NA CCF Conser	Total 6,186 39,571 14,778 60,535	\$	200 300 400	\$	Total 52,800	13 13	Source DEER
Participant 23.43 56.94 71.74 NA CCF Conser	Total 6,186 39,571 14,778 60,535	\$	200 300 400	\$	Total 52,800	13 13	DEER
56.94 71.74 NA CCF Conser	39,571 14,778 60,535	\$	300 400	•		13	
71.74 NA CCF Conser	14,778 60,535 rvation	\$	400		208,500		DEER
NA CCF Conser Participant	60,535	\$		2			
CCF Conser	rvation		N. I.A.	w .	82,400	20	DEER
Participant			NA	\$	343,700		
Participant			Re	bate		M	easure
0.70	TOTAL	A	mount		Total	Life	Source
8.70	-	\$	200	\$		13	DEER
23.52	-	\$	300	\$	-	13	DEER
57,16	_	\$	400	\$	-	20	DEER
NA			NA	\$	-		
CCF Conservation R			Rebate			Measure	
Participant	Total	Α			Total	Life	Source
492.68		\$	500	\$		8	Energy Sta
144.39		\$	500	\$	-	12	Energy Sta
298.54	_	\$	500	\$	-	10	NEEP
1.040.00	_	\$	500	\$	-	10	Energy Sta
NA	-	_	NA	\$	-		
CCF Conser	ovation		Pal	ate		М	easure
Participant	Total	Α	mount	Jaco	Total	Life	Source
252.9	-	\$	3,000	\$	-	25	DEER
T							-15.5
				\$	-		
			Dal	ate			
				- 444			
	Total 215,990	A			Total 567.900		
		CCF Conservation	CCF Cassacration	CCF Conservation Rel	\$ CCF Conservation Rebate	CCF Conservation Rebate	CCF Conservation Rebate

## Case No. 2014-00382 Staff 1-7b

Atmos Energy Demand Side Management (DSM) Program Schedule A - Current Year Participation Detail

n Year End: December 31, 2012	Tiers began in Ju	ine 2012							
	Program	CCF Cons	ervation		Re	bat	<del>)</del>		Measure
G-1 Residential Efficiency Heating Savings	Participants	Per Participant	Total	_	Amount		Total	Life	Source
Furnace AFUE 90 - 93	326	115.55	37,668	\$	250	S	81,500	18	DEER
Fumace AFUE 94 - 95	77	141.65	10,907	\$	325		25,025	18	DEER
Furnace AFUE 96 or >	65	156.04	10,142	S	400	\$	26,000	18	DEER
Boiler AFUE > 85	-	-	-	S	250	\$	-	18	DEER
Programmable Thermostat	57	27.62	1,574	\$	25	\$	1,425	15	DEER
Totals	525	NA	60,292		NA	\$	133,950		DELIT
	Program	CCF Conse			Re	bate	•		Measure .
G-1 Commercial Efficiency Heating Savings	Participants	Per Participant	Totai	-	Amount		Total	Life	Source
Fumace AFUE 92 - 93		127.13		\$	250	\$	-	18	DEER
Fumace AFUE 94 - 95	-	142.20	-	\$	325	\$	-	18	DEER
Fumace AFUE 96 or >	-	156.64	_	\$	400	\$	-	18	DEER
Boiler AFUE >85	-	49.14	_	\$	250	\$	-	18	DEER
Programmable Thermostat	-	26.78		\$	25	\$		15	DEER
Totals		NA	-		NA	\$			
	Program	CCF Conse	rvation		Re	bate		N	feasure
G-1 Residential Water Heating Savings	Participants	Per Participant	Total	P	mount		Totai	Life	Source
Tank Water Heater EF .6266	174	15.46	2,691	\$	200	\$	34,800	13	DEER
Tank Water Heater EF .67 or >	14	23.43	328	\$	300		4,200	13	DEER
Tankless/Condensing Water Heater EF > .82	205	82.16	16,843	\$	400	\$	82,000	20	DEER
Totals	393	NA	19,862		NA	\$	121,000		
	Program	CCF Conse	rvation		Re	bate		M	leasure
G-1 Commercial Water Heating Savings	Participants	Per Participant	Total	A	mount		Total	Life	Source
Tank Water Heater EF .6266		8.70	-	\$	200	\$		13	DEER
Tank Water Heater EF .67 or >	-	23.52	-	\$	300	\$	-	13	DEER
Tankless/Condensing Water Heater EF > .82	-	57.16		\$	400	\$		20	DEER
Totals	-	NA	-		NA	\$	-		
	Program	CCF Conservation Rebate			Rebate			М	easure
G-1 Commercial Cooking Equipment Savings	Participants	Per Participant	Total	A	mount		Total	Life	Source
Fryer EnergyStar Rated	-	492.68	-	\$	500	\$		8	Energy Star
Griddle EnergyStar Rated	-	144.39	-	\$	500	\$	-	12	Energy Star
Oven EnergyStar Rated		298.54	-	\$	500	S		10	NEEP
Steamer EnergyStar Rated	0	1.040.00		\$	500	\$	_	10	Energy Star
Totals	**	NA	-		NA	\$		10	Chergy Otal
	Program	CCF Conse	vation		Ret	ate		м	easure
Weatherization	Participants	Per Participant	Total	A	mount		Total	Life	Source
A STORAGE CO.	-	252.9	-	\$	-	\$	-	25	DEER
Education Program						\$	-		
	Daniel Control	205.0							
Totals by Customer Class	Program Participants	CCF Conser Per Participant	Total	A	Ret mount		Total		
G-1 Residential Totals		Varies see above	80,154	-	s see abov		254,950		
G-1 Commercial Totals		Varies see above			s see abov		237,000		

Witness: Mark A. Martin

### 8. Refer to the Application, Tab 2.

- a. Refer to the Residential Sales Volumes in the amount of 110,267,320 Ccf on page 2. Explain why Atmos used an annual sales volume for residential customers that is approximately 6 percent less than the 11,683,350 Mcf (or 116,833,500 Ccf) used in Atmos's October 31, 2014 annual tariff filing to adjust its DSM rates effective January 1, 2015.
- b. Refer to page 4, the DSM Lost Sales Adjustment ("DLSA"). Explain how the Cumulative Prior Years participation of 246,817 Ccf conserved is calculated from Schedule B, as indicated, and why prior years' conservation is included in the DLSA, since billing determinants were adjusted for previous lost sales in Case No. 2013-00148.
- c. Explain why incremental costs for the commercial gas cooking equipment on page 8 is significantly higher than the incremental costs provided in Case No. 2011-00395, and why there is no incremental cost provided for an Energy Star gas oven.
- d. Provide the calculation of total commodity savings on page 10 usings Atmos's current GCA rate effective November 1, 2014.
- e. Provide the calculation of the numbers in column (2), Revenue loss from reduced sales in year t, on page 24. If the calculation uses lost sales multiplied by the combined projected gas cost and delivery rate, state whether it should use instead projected last sales multiplied by the per Ccf delivery rate. If so, provide a corrected Ratepayer Impact Measure test.
- f. State whether the conclusion regarding the Total Resource cost ("TRC") test on page 25 is correct. If not, provide Atmos's conclusion with regard to the the TRC test.

#### RESPONSE:

- a. The 110,267,320 Ccf figure can be traced to pages 2 of 4 and 4 of 4 of Exhibit MAM-4 in Case No. 2013-00148, specifically columns (i), lines 14. The Company used similar data in its DSM renewal in Case No. 2011-00395 and used such in an effort to be consistent. The 116,833,500 Ccf figure reflects actual sales volumes from September 2013 through August 2014. There was no effort made to use a lower volume as both filings were made independently of each other and by different Company personnel. Both filings were made in the same consistent manner as they have historically been made. Also, please note that the extremely cold winter of 2013/2014 would be reflected in the 116,833,500 Ccf figure.
- b. Following the cell formulas, the 246,817 Ccf was calculated by aggregating the total Ccf savings for the period 2009-2011 found on Schedule B. The Company apologizes for the oversight of inadvertently including data that was adjusted in Case No. 2013-00148.
- c. The incremental costs for the commercial cooking equipment outlined on page 8 came directly from the Savings Calculator for EnergyStar equipment that was

Witness: Mark A. Martin

developed by the US EPA and DOE. The data used was from the most recent available information and was updated in August 2014. No incremental costs were found for gas ovens, so the Company listed \$0 since any other number would have been purely arbitrary. Since the Company does not track and/or monitor the information that is used in the referenced Savings Calculator, it cannot reasonably explain why the incremental costs are higher than they were listed in Case No. 2011-00395.

- d. See attached.
- e. The calculation of the numbers listed in column (2) on page 24 are the sum of the residential Ccf conserved multiplied by the combined rate (projected gas cost plus demand charge) and the commercial Ccf conserved multiplied by the combined rate (projected gas cost plus demand charge). The Company used the same methodology that was accepted in Case No. 2011-00395. In Case No. 2011-00395, the combined rate was used in the Ratepayer Impact Measure Test. Also for Case No. 2011-00395, the Company engaged The Cadmus Group as a consultant to help ensure that the Company's methodologies were appropriate. The Company has and is under the impression that the methodology used in this case, as well as in Case No. 2011-00395, was the industry standard methodology and was consistent across most states.
- f. The conclusion stated on page 25 is the same conclusion that the Company stated in Case No. 2011-00395. The Company apologizes for any confusion, especially since the net present value (NPV) is negative. A benefit-cost ratio greater than one indicates that the program is beneficial to the Company and its customers on a total resource cost basis. While the TRC is less than one (0.98), it is extremely close to one.

## Case No. 2014-00382 Staff 1-8d

## Atmos Energy Demand Side Management (DSM) Program Schedule C - Calculation of Program Benefits

Program Year End: December 31, 2015

**Current Year Conservation (Ccf)** 

Annual Savings 194,297 194,297 194,297 194,297 194,297 194,297 194,297	97 97 97 97 97	Savings \$ 111,674 \$ 110,514 \$ 114,755 \$ 119,482 \$ 123,609		0.575 0.569 0.591	Annual Savings 24,902 24,902		ommodity Savings	Year	Average Cost	Escalation
194,297 194,297 194,297 194,297 194,297 194,297 194,297	97 97 97 97 97	\$ 111,674 \$ 110,514 \$ 114,755 \$ 119,482	\$ \$	0.575 0.569	24,902			Year	Cost	Econletian
194,297 194,297 194,297 194,297 194,297 194,297	97 97 97 97	\$ 110,514 \$ 114,755 \$ 119,482	\$	0.569		\$			0001	Escalation
194,297 194,297 194,297 194,297 194,297	97 97 97	\$ 114,755 \$ 119,482	\$		24,902		14,312	2014	3.84	
194,297 194,297 194,297 194,297	97 97	\$ 119,482		0.591		\$	14,164	2015	3.80	99.0%
194,297 194,297 194,297 194,297	97		\$		24,902	\$	14,707	2016	3.95	103.8%
194,297 194,297 194,297		\$ 123,609		0.615	24,902	\$	15,313	2017	4.11	104.1%
194,297 194,297	97		\$	0.636	24,902	\$	15,842	2018	4.25	103.5%
194,297		127,145	\$	0.654	24,902	\$	16,295	2019	4.37	102.9%
	97	131,219	\$	0.675	24,902	\$	16,817	2020	4.52	103.2%
	97	\$ 134,687	\$	0.693	24,902	\$	17,262	2021	4.63	102.6%
194,297	97	137,426	\$	0.707	22,438	\$	15,871	2022	4.73	102.0%
194,297	97	140,175	\$	0.721	22,438	\$	16,188			
194,297	97	142,978	\$	0.736	15,746	\$	11,587		D	eemed Escalation
194,297	97	145,838	\$	0.751	15,746	\$	11,819	Current A	tmos CGA F	Rate After 2022
194,297	97	148,754	\$	0.766	15,024	\$	11,502	\$ 0.575		2%
190,946	46	149,113	\$	0.781	14,863	\$	11,606			
190,946	46	152,095	\$	0.797	14,863	\$	11,839			
180,235	35	146,435	\$	0.812	14,595	\$	11,858			
180,235	35	149,364	\$	0.829	14,595	\$	12,095			
180,235	35	152,351	\$	0.845	14,595	\$	12,337			
45,902	02	39,577	\$	0.862	286	\$	246			
45,902	02	40,368	\$	0.879	286	\$	251			
31,613	13	28,357	\$	0.897	-	\$	-			
31,613	13	28,924	\$	0.915	91	\$	-			
31,613	13	29,503	\$	0.933	-	\$				
31,613	13	30,093	\$	0.952	-	\$	-			
31,613	13 :	30,695	\$	0.971	-	\$	•			
ngs		2,665,131				\$	251,911			
		7.71%					7.71%			
3 3 3	31,6° 31,6° 31,6°	31,613 \$ 31,613 \$ 31,613 \$	31,613 \$ 29,503 31,613 \$ 30,093 31,613 \$ 30,695 s <b>\$ 2,665,131</b>	81,613     \$ 29,503       81,613     \$ 30,093       81,613     \$ 30,695	31,613 \$ 29,503 \$ 0.933 31,613 \$ 30,093 \$ 0.952 31,613 \$ 30,695 \$ 0.971 s \$ 2,665,131	31,613 \$ 29,503 \$ 0.933 - 31,613 \$ 30,093 \$ 0.952 - 31,613 \$ 30,695 \$ 0.971 - s \$ 2,665,131	\$1,613 \$ 29,503 \$ 0.933 - \$ \$1,613 \$ 30,093 \$ 0.952 - \$ \$1,613 \$ 30,695 \$ 0.971 - \$ \$\$ \$\$ \$ 2,665,131 \$ \$ \$7.71%	31,613 \$ 29,503 \$ 0.933 - \$ - 31,613 \$ 30,093 \$ 0.952 - \$ - 31,613 \$ 30,695 \$ 0.971 - \$ - 31,613 \$ 251,911	31,613 \$ 29,503 \$ 0.933 - \$ - 31,613 \$ 30,093 \$ 0.952 - \$ - 31,613 \$ 30,695 \$ 0.971 - \$ - 31,613 \$ 251,911  7.71%  7.71%	31,613 \$ 29,503 \$ 0.933 - \$ - 31,613 \$ 30,093 \$ 0.952 - \$ - 31,613 \$ 30,695 \$ 0.971 - \$ - 31,613 \$ 251,911

<sup>\*</sup>Atmos GCA, escalated using NYMEX futures prices at Henry Hub

(present value of commodity savings)

Witness: Mark A. Martin

- 9. Refer to the Application, Tab 2.
  - a. Provide the basis for the Database for Energy Efficient Resources ("DEER") estimate of 252.9 Ccf per participant, found in the Application on page 5 of Tab 2, on which the 31,613 annual Ccf savings attributed to weatherization on pages 4, 6 and 10 is based.
  - b. Refer to page 24. State whether the calculation of Revenue loss from reduced sales in column (2) should use 31,613 projected Ccf savings multiplied by the \$0.132 per Ccf delivery rate instead of multiplying it by the combined projected gas cost rate and delivery rate. If so, provide a corrected Ratepayer Impact Measure test.

### **RESPONSE:**

- a. The Company used the same DEER estimate per participant that it used in Case No. 2011-00395. A 2012 California state plan and application to the US DOE indicated an average of 30.5 MBTU per participant attributable to weatherization.
- b. Please refer to the response for 8e.

Witness: Mark A. Martin

10. Refer to the Application, Tab 5. Provide the calculation of the numbers in column (2), Revenue loss from reduced sales in year t, on page 24. If the calculation used lost sales multiplied by the combined projected gas cost and delivery rate, state whether it should use instead projected lost sales multiplied by the per Ccf delivery rate. If so, provide a corrected Ratepayer Impact Measure test.

#### RESPONSE:

The calculation of the numbers listed in column (2) on page 24 are the residential Ccf conserved multiplied by the combined rate (projected gas cost plus demand charge). The Company used the same methodology that was accepted in Case No. 2011-00395. In Case No. 2011-00395, the combined rate was used in the Ratepayer Impact Measure Test. Also for Case No. 2011-00395, the Company engaged The Cadmus Group as a consultant to help ensure that the Company's methodologies were appropriate. The Company has and is under the impression that the methodology used in this case, as well as in Case No. 2011-00395, was the industry standard methodology and was consistent across most states.

Witness: Mark A. Martin

### 11. Refer to the Application, Tab 2.

- a. Provide a narrative discussion of Atmos's experience with the new commercial heating, water heater, and programmable thermostat rebate and commercial cooking programs. The discussion should incorporate the information provided on the last page of Tab 8, the Atmos Cares Report, with regard to participation levels, Ccf savings, and program spending.
- b. Provide, in the same format as Tab 6, page 5, the number of program participant and Ccf savings per year for each efficiency level of the commercial heating, water heater, programmable thermostat, and cooking equipment rebate programs since they were approved in Case No 2011-00395.
- c. Explain the basis for the expected number of commercial heating, water heater, programmable thermostat, and cooking equipment rebate program participants and Ccf savings projected for the program year ending December 31, 2015, as shown on page 5 of Tab 6.

#### **RESPONSE:**

- a. Please see the Company's response to #2.
- b. See attached.
- c. The calculation of the numbers listed in column (2) on page 24 are the commercial Ccf conserved multiplied by the combined rate (projected gas cost plus demand charge). The Company used the same methodology that was accepted in Case No. 2011-00395. In Case No. 2011-00395, the combined rate was used in the Ratepayer Impact Measure Test. Also for Case No. 2011-00395, the Company engaged The Cadmus Group as a consultant to help ensure that the Company's methodologies were appropriate. The Company has and is under the impression that the methodology used in this case, as well as in Case No. 2011-00395, was the industry standard methodology and was consistent across most states.

## Case No. 2014-00382 Staff 1-11b

Atmos Energy Demand Side Management (DSM) Program Schedule A - Current Year Participation Detail

Program

	Program	CCF Conse	rvation		Re	bat	е	M	easure
G-1 Residential Efficiency Heating Savings	Participants	Per Participant	Total	A	mount		Total	Life	Source
Furnace AFUE 92 - 93		127,13		\$	250	\$	-	18	DEER
Furnace AFUE 94 - 95		142.20		\$	325		-	18	DEER
Fumace AFUE 96 or >		156.64	-	\$	400	\$	-	18	DEER
Boiler AFUE > 85		49.14	-	\$	250	\$	-	18	DEER
Programmable Thermostat		26.78		\$	25	\$	_	15	DEER
Totals	-	NA	= -30		NA	\$	-		
	Program					Rebate		Measure	
G-1 Commercial Efficiency Heating Savings	Participants	Per Participant	Total		mount		Total	Life	Source
Fumace AFUE 90 - 93	8	141.65	1,133	\$	250	\$	2,000	18	DEER
Furnace AFUE 94 - 95	6	156.04	936	\$	325	\$	1,950	18	DEER
Fumace AFUE 96 or >	21	48.95	1,028	\$	400	\$	8,400	18	DEER
Boiler AFUE >85	2	92.47	185	\$	250	\$	500	18	DEER
Programmable Thermostat	5	252.90	1,265	\$	25	\$	125	15	DEER
Totals	42	NA	4,547		NA	\$	12,975		
	Program	CCF Conse				bat			easure
G-1 Residential Water Heating Savings	Participants	Per Participant	Total		mount		Total	Life	Source
Tank Water Heater EF .6266	-	8.70		\$	200	\$	-	13	DEER
Tank Water Heater EF .67 or >	-	23.52		\$	300		-	13	DEER
Tankless/Condensing Water Heater EF >.82 Totals		57,16		\$	400	\$	-	20	DEER
		NA	-		NA	\$	~		
	Program	CCF Conse				bate			easure
G-1 Commercial Water Heating Savings	Participants	Per Participant	Total		mount		Total	Life	Source
Tank Water Heater EF .6266	3	23.43	70	\$	200	\$	600	13	DEER
Tank Water Heater EF .67 or >	3	56.94	171	\$	300	\$	900	13	DEER
Tankless/Condensing Water Heater EF >.82		71.74	646	\$	400	\$	3,600	20	DEER
Totals	15	NA	887		NA	\$	5,100		
	Program	CCF Conse				bate			easure
G-1 Commercial Cooking Equipment Saving	Participants	Per Participant	Total	A	mount		Total	Life	Source
Fryer EnergyStar Rated	1	143.83	144	\$	500	\$	500	8	Energy Sta
Griddle EnergyStar Rated	-			\$	500	\$	-	12	Energy Sta
Oven EnergyStar Rated	2	1,035.96	2,072	\$	500	\$	1,000	10	NEEP
Steamer EnergyStar Rated		-	-	\$	500	\$	-	10	Energy Sta
Totals	3	NA	2,216		NA	\$	1,500		
	Program	CCF Conse				bate			easure
Weatherization	Participants	Per Participant	Total	A	mount		Total	Life	Source
	7	252.9	-	\$	3,000	\$	-	25	DEER
						\$			
Education Program	_								
Education Program	5,000				U/				
	Program	CCF Conse		_		bate			
Education Program  otals by Customer Class G-1 Residential Totals	Program Participants	CCF Conse Per Participant Varies see above	rvation Total		Re mount s see abov		Total		

## Case No. 2014-00382 Staff 1-11b

Atmos Energy Demand Side Management (DSM) Program Schedule A - Current Year Participation Detail

	Program	CCF Conse	rvation		Re	bate	F	M	easure
G-1 Residential Efficiency Heating Savings	Participants	Per Participant	Total	-	Amount		Total	Life	Source
Furnace AFUE 92 - 93	-117	127.13	· ·	\$	250	\$	21115	18	DEER
Furnace AFUE 94 - 95		142.20	-	\$	325		-	18	DEER
Furnace AFUE 96 or >		156.64	-	\$	400	\$	-	18	DEER
Boller AFUE > 85		49.14	-	\$	250	\$	-	18	DEER
Programmable Thermostat		26.78	-	\$	25	\$	-	15	DEER
Totals	-	NA			NA	\$			
	Program	CCF Conse	rvation		Re	bate		M	easure
G-1 Commercial Efficiency Heating Savings	Participants	Per Participant	Total	P	Amount		Total	Life	Source
Furnace AFUE 90 - 93	38	140.00	5,320	\$	250	\$	9,500	18	DEER
Fumace AFUE 94 - 95	143	156.04	22,313	\$	325	\$	46,475	18	DEER
Furnace AFUE 96 or >	12	48.95	587	\$	400	\$	4,800	18	DEER
Boiler AFUE >85	6	92,47	555	\$	250	\$	1,500	18	DEER
Programmable Thermostat	24	253.03	6,073	\$	25	\$	600	15	DEER
Totals	223	NA	34,848		NA	\$	62,875		
	Program	CCF Conse	rvation		Re	bate		M	easure
G-1 Residential Water Heating Savings	Participants	Per Participant	Total	A	mount		Total	Life	Source
Tank Water Heater EF .6266	-	8.70		\$	200	\$	-	13	DEER
Tank Water Heater EF .67 or >		23.52	-	\$	300		-	13	DEER
Tankless/Condensing Water Heater EF >.82		57.16		\$	400	\$		20	DEER
Totals	-	NA	-		NA	\$	-		
	Program	CCF Conse	rvation	Rebate		Rebate		М	easure
G-1 Commercial Water Heating Savings	Participants	Per Participant	Total	A	mount		Total	Life	Source
Tank Water Heater EF .6266	5	23.43	117	\$	200	\$	1,000	13	DEER
Tank Water Heater EF .67 or >	1	56.94	57	\$	300	\$	300	13	DEER
Tankless/Condensing Water Heater EF >.82	12	71.74	861	\$	400	\$	4,800	20	DEER
Totals	18	NA	1,035		NA	\$	6,100		
	Program	CCF Conservation			Re	Measure			
G-1 Commercial Cooking Equipment Saving:	Participants	Per Participant	Total	Amount			Total	Life	Source
Fryer EnergyStar Rated		-	-	\$	500	\$		8	Energy S
						\$	-	12	Energy S
	_	4		\$	500	2			NEEP
Griddle EnergyStar Rated		_			500 500	\$	-	10	
Griddle EnergyStar Rated Oven EnergyStar Rated		1		\$		-		10 10	
Griddle EnergyStar Rated	:	NA -	<u>:</u>	\$	500	\$	-		
Griddle EnergyStar Rated Oven EnergyStar Rated Steamer EnergyStar Rated	Program		rvation	\$	500 500 NA	\$		10	
Griddle EnergyStar Rated Oven EnergyStar Rated Steamer EnergyStar Rated	Program Participants	CCF Conse	rvation Total	\$	500 500 NA	\$		10	Energy St
Griddle EnergyStar Rated Oven EnergyStar Rated Steamer EnergyStar Rated Totals	Program Participants			\$	500 500 NA	\$		10 M	Energy St
Griddle EnergyStar Rated Oven EnergyStar Rated Steamer EnergyStar Rated Totals  Weatherization		CCF Conse Per Participant		\$ \$	500 500 NA Re	\$ \$ \$		10 M	Energy S easure Source
Griddie EnergyStar Rated Oven EnergyStar Rated Steamer EnergyStar Rated Totals	Participants -	CCF Conse Per Participant 252.9	Total	\$ \$	500 500 NA Re mount 3,000	\$ s bate	Total -	10 M	Energy St easure Source
Griddle EnergyStar Rated Oven EnergyStar Rated Steamer EnergyStar Rated Totals  Weatherization  Education Program	Participants	CCF Conse Per Participant 252.9 CCF Conse	Total	\$ \$ A	500 500 NA Re mount 3,000	\$ \$ \$ bate	Total -	10 M	Energy St easure Source
Griddle EnergyStar Rated  Oven EnergyStar Rated  Steamer EnergyStar Rated  Totals  Weatherization	Participants -	CCF Conse Per Participant 252.9	Total	\$ \$ \$	500 500 NA Re mount 3,000	\$ sbate	Total -	10 M	Energy St easure Source

## Case No. 2014-00382 Staff 1-11b

Atmos Energy Demand Side Management (DSM) Program Schedule A - Current Year Participation Detail

Program Year End: December 31, 2013

Commercial rebates began in June 2012

Year End: December 31, 2013									201103			
CARAMATERIA	Program	CCF Conse		-		bate			leasure			
G-1 Residential Efficiency Heating Savings	Participants	Per Participant	Total		mount		Total	Life	Source			
Furnace AFUE 92 - 93		127.13	-	\$	250	\$	-	18	DEER			
Furnace AFUE 94 - 95	-	142.20	-	\$	325		_	18	DEER			
Furnace AFUE 96 or >	-	156.64	-	\$	400	\$	-	18	DEER			
Boiler AFUE > 85		49.14		\$	250	\$	-	18	DEER			
Programmable Thermostat		26.78	*	\$	25	\$		15	DEER			
Totals	-	NA			NA	\$	-					
	Program	CCF Conse				bate			leasure			
G-1 Commercial Efficiency Heating Savings	Participants	Per Participant	Total		mount	_	Totai	Life	Source			
Fumace AFUE 90 - 93	-		-	\$	250	\$	-	18	DEER			
Fumace AFUE 94 - 95	1	141.65	142	\$	325	\$	325	18	DEER			
Fumace AFUE 96 or >	-	-	•	\$	400	\$	-	18	DEER			
Boiler AFUE >85		-	-	\$	250	\$	-	18	DEER			
Programmable Thermostat	1	26.67	27	\$	25	\$	25	15	DEER			
Totals	2	NA	168		NA	\$	350					
	Program	CCF Conse			Re	bate		M	leasure			
G-1 Residential Water Heating Savings	<b>Participants</b>	Per Participant	Total	A	mount		Total	Life	Sourc			
Tank Water Heater EF .6266	-	8.70	-	\$	200	\$	-	13	DEER			
Tank Water Heater EF .67 or >		23.52	-	\$	300		-	13	DEER			
Tankless/Condensing Water Heater EF >.82		57.16		\$	400	\$	-	20	DEER			
Totals	-	NA	•		NA	\$	-					
	Program	CCF Conse	rvation	000.0	Re	bate		M	leasure			
G-1 Commercial Water Heating Savings	Participants	Per Participant	Total	A	Amount		Amount Total		Totai Life			
Tank Water Heater EF .6266	-	-	-	\$	200	\$	-	13	DEER			
Tank Water Heater EF .67 or >	-		-	\$	300	\$	-	13	DEER			
Tankless/Condensing Water Heater EF >.82				\$	400	\$	· -	20	DEER			
Totals		NA	-		NA	\$	•					
	Program	CCF Conse	rvation		Re	bate	•	М	easure			
G-1 Commercial Cooking Equipment Saving:	Participants	Per Participant	Total	Aı	mount		Total	Life	Source			
Fryer EnergyStar Rated			_	\$	500	\$	-	8	Energy S			
Griddle EnergyStar Rated	_		_	\$	500	\$	-	12	Energy S			
Oven EnergyStar Rated	_		_	\$	500	\$	-	10	NEEP			
Steamer EnergyStar Rated				\$	500	S	-	10	Energy S			
Totals		NA	747		NA	\$	-					
	Program	CCF Conse	rvation		Re	bate	,	М	easure			
Weatherization	Participants	Per Participant	Total	Ar	mount		Total	Life	Source			
	-	252.9	-	\$	3,000	\$	-	25	DEER			
Education Program						\$						
weeks and the second	Program	CCF Conse	rvation		Re	bate						
The state of the s	Participants	Per Participant	Total				Total					
otals by Customer Class	ratucipanto	I of I williambatte										
otals by Customer Class G-1 Residential Totals	- aracipanto	Varies see above		Varie	s see abov	\$						

12. Provide in electronic format all schedules in Tabs 2 through 6 and 8 of the Application, with all formulas unlocked and unprotected.

### **RESPONSE:**

Attached is a CD which contains all schedules in Tabs 2 through 6 and 8 of the Application.